

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An optical fiber drawing apparatus, comprising:

a heating furnace adapted to melt an optical fiber mother material and to draw an optical fiber;

optical fiber processing apparatus including an optical fiber standard value controller unit adapted to control standard values of the optical fiber drawn;

a roller arrangement which provides a direction of travel of the optical fiber at an output thereof which is different from a direction of travel of the optical fiber at an input thereof, and which draws said optical fiber substantially around a circular arc having to adjust a curvature of said optical fiber by an adjusted curvature radius, said roller arrangement comprising: